IAGPA-F-SD

1 July 1983

ME MORANDUM FOR RECORD

SUBJECT: CENTER LANE Interview Summary - CL-1024/8303/01 (U)

SG1A

(S/CL-3/NOFORN) On 280900 June 1983, source #01 was interviewed concerning

- A transcript of the interview was prepared including a narrative explanation of the drawings which source provided (see Incl 2).
- 4. (U) A DA Form 341 (Agent Report) was prepared for the sponsor. This report related the salient points of the interview. Attached as an exhibit to the DA Form 341 was a copy of source's drawings (see Incl 3).

3 Incl as

FREDERICK H. ATWATER

CPT, MI OPS/TNG Officer

CLASSIFIED BY: MSG, DAMI-ISH

DTG: 051630ZJUL78

DECL: Originating Agency's

Determination Required

SG<sub>1</sub>

### TRANSCRIPT

#66: This will be a CENTER LANE Interview for 0900 hours 28 June 1983. Focus now today on the area in the photograph I've shown, solely completely today on the area in the photograph, the east end. Describe your perceptions to me.

### PAUSE

- #01: It's not fully occupied. See a ..ramp, externals are installed.... All wires are in place...maintenance present...but the building's not...not fully occupied yet.
- #66: Break that out.
- #01: .. See empty sections of building. Upper floors are..mostly occupied, lower floors aren't.
- #66: I'm interested exclusively on the new structure on the roof.
- #01: Just a minute, see a ramp, ..see a ramp there.
  ......It's operating now...There's a.. screen
  moving, moves up and down and side to side.
  ...Trying to look for something
  new, ..different...Everything is balanced. I don't
  know what that means, but everything is balanced.
- #66: Dollhouse view?
- #01:

  ...See perfect a..perfect screens, fields...all electrically balanced...Ah...wave arrival is critical,...horizontally and vertically.
  ....Impression of microwave link. ....Um...it's in the...center...two kinds...one's collected and one's...specific,...specifically sought. Trying to.. see deeper into this....I see a large screen with..many rows of wave forms...one on top of the other.
- #66: Break out screens.
- #01: Video, square, large.
- #66: Video display screens?

#### NOT RELEASABLE TO FOREIGN NATIONALS

## Approved For Release 2003/00 HC RIF-FDP96-00788R001600340001-8

#01:	That's correct. Other screens too, but different location, back in the outside.
#66:	Okay. Describe dollhouse view of the way this area is organized.
#01:	Fine mesh screens, east side ofjust a minutethree parts to the building,top area, east.
#66:	Excuse me, are we talking about just the newly constructed portion here, when you say three parts?
#01:	No.
#66:	Okay.
#01 <b>:</b>	That's one part.
#66:	Okay. I'm interested in a dollhouse perspective of just this newly constructed portion.
#01:	Okay, just a minute.
#66:	It's much, much too broad of an area to examine this whole building, I want just this one little area on top.
#01:	From the outside in, it's afine mesh screens,ahget a one-way shield impression,oval, more screen on insideof shieldbank of tubes against wall, cold, tubes are coldplateangular plate or a curved plate,with some black square, nodule, centered,heavy grid in the floorSee a metal gauze, a gauze type element, looks like cotton, but it's metal.
#66:	Location?
#01:	Ceiling inside, sealed wallsI avertical, horizontal wave angles, very important.
#66:	Raw data.
<b>#01:</b>	Just keep seeing spurious angular views ofarriving at screen shields, sensor feeling, like ano,catching some various wave.

#66: Focusing on the newly constructed portion on the roof, east end of the roof here, study this dollhouse perspective so that you may draw it for me.

#### PAUSE

#01: Go ahead.

#66: Okay. Now focusing exclusively on this newly constructed portion of the roof, east end, today 27-28 June 1983, describe the operational status.

#01: ..It's fully capable, but not being used. This portion's finished. Other portion isn't.

#66: Break out other portion.

#01:

Analysis portion, located in ..building somewhere.
..Just room of cabinets and ..display screens, ...not
all manned. .....Impression it's waiting on
people. Some kind of move or something, ..shifting
around of people. .....Then it goes to a test
phase, ..iron out bugs. ....Then outside taskers
are...will be given access. .........Impression
of targeting, cross spectrum, ...but mostly
a...wildcat microwave, ..radar type signals.... One
for information, one for identification. ...It's
a..never been done before capability.

#66: Break that out.

#01: This will be first place they have done this,...operationally.

#66: Raw data.

#01: Feeling of excitement and anticipation, newness, great expansion capability.

#66: Break out capability.

#01:

......Across the board tremendous increase in collection. .....Surprised at distance, I get impression of over a 1,000 miles range, a....great distance for.. spurious wave form and microwave frequencies, ..radar frequencies. .........getting something else, but I..can't break it out.

#66: I will wait.

## Approved For Release 2003/09/10 CUT PDP 96-00788R001600340001-8

	ona major	network,	specific	network.	
	sensitiveto employees are mission.	even their	employe	esTh	eir

- #66: Am I to understand that the nature of this new capability is concealed from the employees?
- #01: Most employees, that's correct. ... The actual control network they're...tapping or touching..is a.. first time ever. I keep getting a.. I don't think it's overlay, but I keep getting the impression of nuclear subs. Is a....kind of..comm network with nuclear subs, or.....about nuclear subs. So I don't know, that's all I get.
- #66: All right. Review now for drawing purposes two views: 1, the dollhouse view of the newly constructed portion, east end of the roof. Number 2, the analysis area in the main building or the area that you have identified as one with screens, display screens.
- #01: Okay.
- #66: All right. I have no further questions.

#### DRAWING EXPLANATION

Okay, drawing #1 is a cut away of the top of the #01: building, just the newly constructed area. This is the area I said was accessible by a ramp, now that we have a ramp built into this area for some reason. Working from the center out there is a curved angular plate type reflector device that moves up and down and sideways. Actually it's got more movement than that, it's got like the full rotary movement of the wrist, your hand, it'll move all directions. There's a black sensor type box in the center. Outside that is cold wall or screen type wall that's real cold and it's got a lot of vertical lines inside and outside. But on the inside there's affixed two rows of some kind of reflector or blocking grid type things. fastened in rows, two rows around the inside of the cold wall. Then outside of all of that, the exterior wall is a screen grid and it's very evenly broken up into separate little blocks and things. Underneath there's a false floor with, and it's completely shielded. And underneath that is all

#66: At one point here, you talked about a one way wall or one way---

kinds of wires, just a spaghetti full of wires.

- #01: Yeah, the cold wall is a one way wall. It's like something penetrates the exterior wall and the angle and deflection, the sideways angle and the up and down angle's important as to the way it goes through the wall. But once it goes through the wall, any attempt for it to come back out through the wall, you know, by bouncing out or anything, is blocked by this inside reflector grid, these rows of whatever. You know, I just get a feeling like this particle penetrating through this cold wall and then bouncing around inside the cold wall until it either hits or it hits the angular plate collector, you know the the reflector—
- #66: Okay, now when you talk about angles of, say that again what you said about angles.
- #01: The angle of elevation and the angle of side-to-side.
- #66: Of What?

### Approved For Release 2003/0910 CIA-RDP96-00788R001600340001-8

#01: The wave, and I'm talking micron type waves, I'm talking radars and microwave.

does now let me put that in other words other than remote viewing words and see if that's what you're talking about. Are you talking wave form polarization? You know how with an antenna you either polorize it horizontally or vertically or anywhere in between, if you're talking about smaller wave lengths. Are you talking about wave form polarization?

#01: That has to do with it, yes. But that's only one element of what it has to do.

#66: Okay.

#01: Yes. That's like one of many parts, elements that's important.

#66: Okay. A wave form can come off a radiator in certain polarizations

#01: Yes, I know. I agree.

#66: And it can be in different frequencies.

#01: I agree.

#66: So in terms of capturing higher frequency wave lengths, you're talking about wave guides and a polarization of a wave guide would depend upon the radiated or the reflected energy it was attempting to capture.

#01: I agree. And that's important.

#66: Okay.

#01: Page #2, there's a room inside the building that deals with this exterior portion.

#66: Is inside the greater, larger building?

#01: Yeah, it's like in the top two floors. I wouldn't say it's in the very center of the top floor though. It's like on the outer edges of the top floor and part of the second floor, whatever that means. There's, I've depicted this angular, it's

like three cabinets together and there's three sets of these all in the same room. They're like equal distance based in a triangle. I get an impression of video, two video screens, one in each cabinet and then the right hand cabinet is all lights and switches, black boxes, lights and switches. The video screens, the one in the center, the center cabinet, is essentially black or dark, with white lines, not vertical or anything, but with white lines that show up in different configurations and then numbers superimposed on the screen that move around. The screen to the left is like divided up into fifteen horizontal sections. It's a light gray and it has dark line that represents what looks like some form of frequency spiking. And they're all different and they keep overlaying one another. It's like a presentation of a great number of frequency ranges all at the same time, all random and all spurious. Both of these represent two distinctly separate missions that this equipment is involved in. Both are automated but permit some form of human interface, maybe it has to do with analysis or the recording of the equipment. automated collection or whatever, I don't know. That's essentially what I see in that room.

- dee. You said two separate missions, now previously when you talked about the intercept technology upstairs, you talked about two kinds of signals. Okay, let me clarify it. First of all you flip-flop between radar and microwave and maybe you're describing a range of frequencies with that or maybe you're describing two separate missions. You also go on to further describe, one being an information collection and the other being an identity collection. And then again, here at this point, you have talked about two separate missions. Can you clarify those points?
- #01: No. There's a, I just get a feeling of two missions.
- #66: Do you recall talking about this idea of one is intercept for information and the other is intercept for identity.
- #01: Yes. Those are the two missions. But, if, I don't know which is which, I don't know if the microwave is the information and the radar is the identity or

if the radar is the information and the microwave is the identity. There's some, there's a reason for the combination of the two. You know, it's like--

#66: And now you've got like two different screens--

#01: Without the one, the other wouldn't be of any value.

#66: Okay.

#01: And at the same time that I was getting into this duality of mission, there appears to be a third sub-category of knowledgeability that then becomes apparent further on down the line, after all this information is analyzed and amassed and digitalized and filed in a computer and whatnot. Then there is a third mission category or another group of people that are very, very compartmented even within their own area. And from that collated data, they are in turn, able to collate and extract third mission data that is of even more impressive importance and I get a lot of overlay about nuclear submarines. You know, I get a lot of a---

#66: Is this that you're addressing now, this new first time available thing that you were describing?

#01: Yes, yes. And they're going to a great deal of masking and extremes to...to hide this, hide is not a right word, to subvert attention from this capability, I don't know, I'm getting lost now.

#66: I understand. But you think that this capability, this new capability might be submarine communications?

#01: Yeah, but I don't know if it's theirs or ours.

Maybe it's combining the two informations, they come
up with an absence of something that allows them to

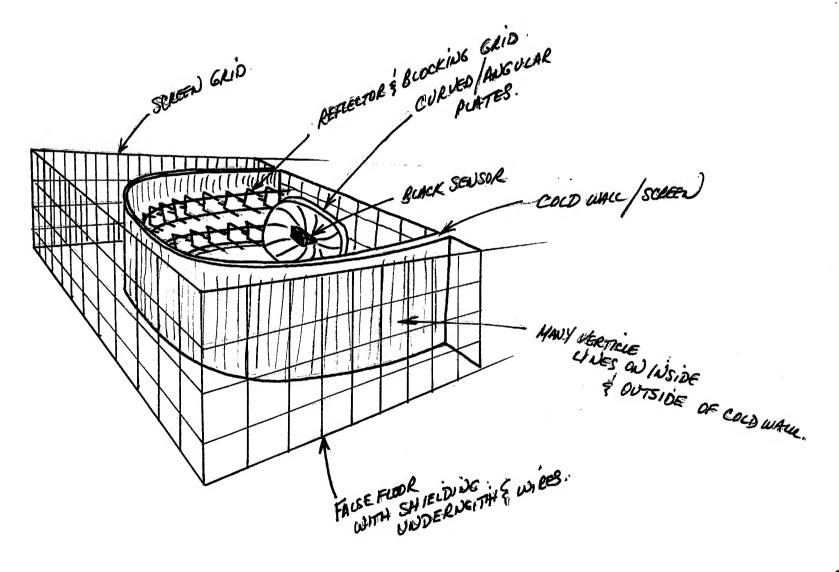
#66: Whatever, let it you know---

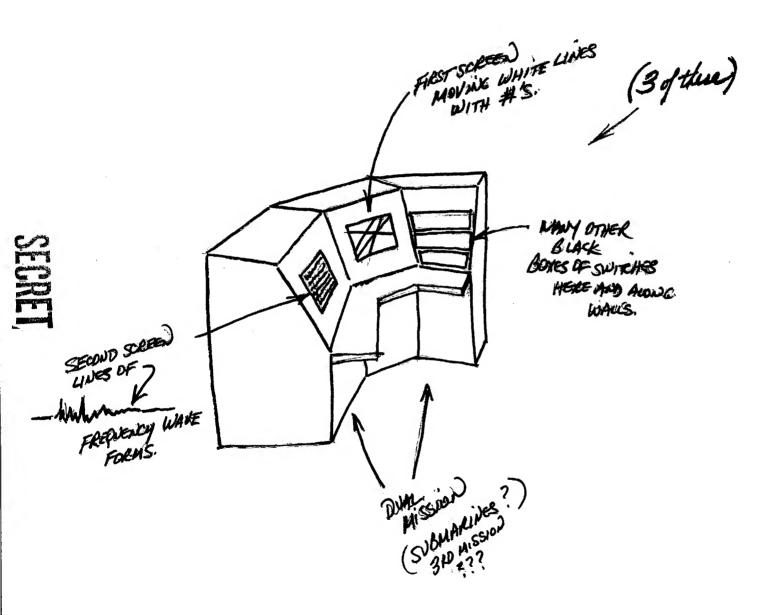
#01: --Tap into or penetrate communications, I don't, you know, I'm just getting an impression. I'm talking around what I'm trying to say and I don't know how to break out what I was getting.

#66: Okay.

# Approved For Release 2009 0000 1000 RDP96-00788R001600340001-8

#01:	You know, just giving gastaltics about what I was getting it.
#66:	Okay. But there is something about this thing that they have put on the roof and the operation that is something new, that's something that they have never been capable of doing.
#01:	Absolutely.
#66:	And that it is so new, that many of the people that work there don't know about it.
#01:	That's correct.
#66:	And that you have an impression that this may have something to do with communications of nuclear submarines or submarine communications?
#01:	Yes. That's correct.
#66:	Okay.
#01:	And that's essentially it.
#66:	Okay, good.





## Approved For Release 2003/1910 EIA-RDP96-00788R001600340001-8

AGENT REPORT  For use of this form, see FM 30-17(C); AR 381-20; the proponent agency is the Office of the Assistant Chief of Staff for Intelligence.			
For use of this form, see FM 30-17(C); AR 381-20; me propone  NAME OF SUBJECT OR TITLE OF INCIDENT	2. DATE SUBMITTED		
	3. CONTROL SYMBOL OR FILE NUMBER CL-1024/8303/01		
4. REPORT OF FINDINGS			
On 28 June 1983, Source CL-01	was interviewed concerning a		
The newly constructed portion drawing number 1, was accessible identified). Inside the area was plate reflector device. In the collack sensor box (not further identice was a "cold wall or screet lines both inside and outside the inside of the "cold wall" were treflector or blocking grid type identified). Source further desc "one-way shield" for "micron type identified). Source further identified the area was a screen grid, "veseparate little blocks" (not furthad a false floor that was completed a further identified). There was a further identified). There was a element" in the ceiling of the new	by a ramp (not further a moveable curved angular center of this device was a centified). Surrounding this is type wall" with vertical wall. Fastened around the wo rows of "some kind of things" (not further ribed this "cold wall" as a pe waves;" "radar" and/or ed). The exterior wall of the centified). The area cely shielded and under the paghetti full of wires" (not metal gauze, "a gauze type		
Source also described an "ana the newly constructed area but lo floor(s) of the main building (no analysis area was a room in which consoles (see drawing 2), each of two of these cabinets had video do cabinet contained lights, switchefurther identified). The video so warning notice: Sensitive Intelligence sources and	cated somewhere on the upper t further identified). This there were three automated which had three cabinets. isplay screens and the other es, and "black boxes" (not		
METHODS INVOLVED  NOT RELEASABLE TO FOREIGN			
NATIONALS			

## Approved For Release 200 050 N CI -RDP96-00788R001600340001-8

AGENT REPORT  For use of this form, see FM 30-17(C); AR 381-20; the proponent agency is the Office of the Assistant Chief of Staff for Intelligence.			
1. MAME OF SUBJECT OR TITLE OF INCIDENT	2. DATE SUBMITTED		
	3. CONTROL SYMBOL OR FILE NUMBER		
	CL-1024/8303/01		

4. REPORT OF FRICHIGS

SG1A

appeared "black or dark" and displayed white lines in different configurations (not further identified) and numbers that appeared to move around the screen (not further identified). The video screen in the cabinet on the left was light gray and had a horizontal display of perhaps fifteen different frequency ranges, all "random" and "spurious" (not further identified). Source stated that the use of two video screens represented two "distinctly separate missions." Source was unsure what these two missions were but believed that one might be "for information" and the other "for identification."

When questioned concerning the operational status of the newly constructed area, Source stated, "It's fully capable, but not being used." The rooftop portion was finished but the analysis portion was "not all manned." Source reported that once operational, this activity would be a "never been done before capability." This new capability would enable "over a 1,000 miles range, a great distance for spurious wave form and microwave frequencies, radar frequencies." Beyond this capability there was a "very compartmented . . . third mission" which may involve a "tap in on a major network, specific network . . . control network." Source reported that this first time ever tapping or touching involved "a comm network with nuclear subs, or about nuclear subs" (not further identified).

Source emphasized the technical concept that vertical and horizontal wave angles (not further identified) were very important to the function of the "screen shields" in the newly constructed portion of the roof top structure. These "screens" and "fields" were all electrically balanced making the "wave arrival" critical.

SG1A

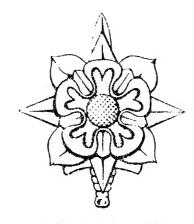
Attached hereto as EXHIBIT I are drawings provided by

5. TYPED NAME AND ORGANIZATION OF SPECIAL AGENT

6. SIGNATURE OF SPECIAL AGENT

Approved For Release 200 Approved For Release

## US ARMY INTELLIGENCE AND SECURITY COMMAND



### **EXHIBIT COVER SHEET**

SG1A

SUBJECT:		

FILE NUMBER: CL-1024/8303/01

PREPARING UNIT:

AGENT REPORT DATED:

DESCRIPTION: Drawings

